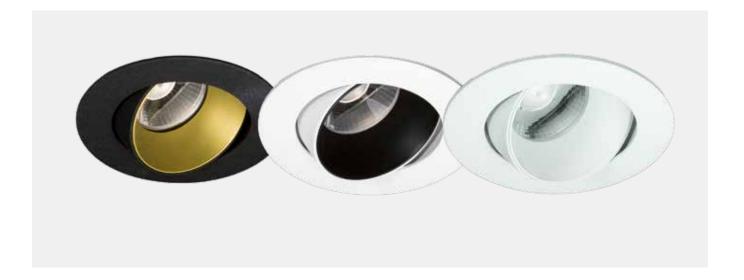
## **Product family**

# **SPOTY ROUND 3**

Recessed spotlight made of aluminum, available in different housing colors, with interchangeable internal reflector, swiveling, can be equipped with various LED inserts, also with new LED technology WARMDIM and TUNABLE WHITE, standard with 30° lens (other version on request), CRI> 95Ra (except Tuneable White insert CRI90Ra), incl. external converter (dimmable phase angle or phase section), optional DALI / SwitchDim



#### **CHARACTERISTIC**

- made of aluminium
- swiveling
- 3 housing colors to choose from
- 3 changeable interior reflectors
- 5 LED inserts to choose from
- for ceiling cut-out Ø 80mm
- degree of protection: IP20
- external converter (dimmable phase angle or phase section) optional DALI / SwitchDim

#### **ADVANTAGES**

 with new LED technology WARMDIM and TUNABLE WHITE

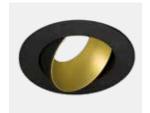


### **Product overview:**

#### **Housing colors:**



black/ black



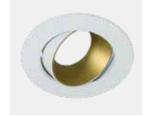
black/ gold



black/ white



white/ black



white/ gold



white/ white



silver/ silver

#### **LED-inserts:**



LED insert 7W



LED insert 13W



LED insert 7W Warmdim



LED insert 13W Warmdim



LED insert Tunable White

### **Light color:**



2700K supe rwarm white



3000K warm white



4000K neutral white



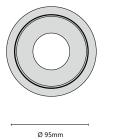
1800K - 3000K WarmDim

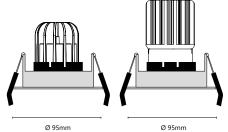


2700K - 6000K



## **Drawings:**





| Ø 80mm |  |
|--------|--|
|        |  |
| ım     |  |
| m      |  |
| m      |  |
| m      |  |
| m      |  |
|        |  |

## **Technical informationen:**

|                  | 7W Inse   | RT          |       |
|------------------|-----------|-------------|-------|
|                  |           |             |       |
| Total watt:      | 7W        |             |       |
| Net lumen:       | 492lm     | 492lm       | 614lm |
| Kelvin (CCT):    | 2700K     | 3000K       | 4000K |
| Protection:      | IP20      |             |       |
| CRI:             | >95Ra     |             |       |
| Beam angle:      | 30°       |             |       |
| Life expectancy: | 50.000h   |             |       |
| Voltage:         | 100 ~ 230 | V AC/ 700mA | DC    |

| 7W WARM DIM Insert |                         |  |  |
|--------------------|-------------------------|--|--|
|                    |                         |  |  |
| Watt Total:        | 7W                      |  |  |
| Nettolumen:        | 570lm                   |  |  |
| Kelvin (CCT):      | 1800K - 3000K           |  |  |
| Protection:        | IP20                    |  |  |
| CRI:               | >95Ra                   |  |  |
| Winkel:            | 30°                     |  |  |
| Lebenserwartung:   | 50.000h                 |  |  |
| Spannung:          | 100 ~ 230V AC/ 350mA DC |  |  |

| 1                | IOW Insert              |  |  |
|------------------|-------------------------|--|--|
|                  |                         |  |  |
| Watt Total:      | 10W                     |  |  |
| Nettolumen:      | 900~930lm               |  |  |
| Kelvin (CCT):    | 2700K - 5700K           |  |  |
| Protection:      | IP20                    |  |  |
| CRI:             | >90Ra                   |  |  |
| Winkel:          | 30°                     |  |  |
| Lebenserwartung: | 50.000h                 |  |  |
| Spannung:        | 100 ~ 230V AC/ 350mA DC |  |  |
|                  |                         |  |  |

| 13W Insert       |                         |        |        |
|------------------|-------------------------|--------|--------|
| Total watt:      | 13W                     |        |        |
| Net lumen:       | 1010lm                  | 1109lm | 1333lm |
| Kelvin (CCT):    | 2700K                   | 3000K  | 4000K  |
| Protection:      | IP20                    |        |        |
| CRI:             | >95Ra                   |        |        |
| Beam angle:      | 30°                     |        |        |
| Life expectancy: | 50.000h                 |        |        |
| Voltage:         | 100 ~ 230V AC/ 350mA DC |        |        |

| 13W WARM DIM Insert |                         |  |
|---------------------|-------------------------|--|
|                     |                         |  |
| Watt Total:         | 13W                     |  |
| Nettolumen:         | 1150lm                  |  |
| Kelvin (CCT):       | 1800K - 3000K           |  |
| Protection:         | IP20                    |  |
| CRI:                | >95Ra                   |  |
| Winkel:             | 30°                     |  |
| Lebenserwartung:    | 50.000h                 |  |
| Spannung:           | 100 ~ 230V AC/ 350mA DC |  |



## **Article overview:**

| item number | <b>0</b><br>watt              | <b>2</b><br>kelvin  | <b>❸</b><br>lens        | <b>4</b><br>color  | control                                     |
|-------------|-------------------------------|---|-------------------------|--|---|
|             | » 07 «<br>7W<br>» 13 «<br>13W | » 2700 «<br>» 3000 «<br>» 4000 «<br>» 2200 «<br>(warmdim) | » 1 «<br>30° (Standard) | » BB « black/ black black/ black  » BG « black/ gold black/ gold  » BW « black/ white black/ white                                   | dimmable<br>phase angle or<br>phase section |
| LW25-R3-    | » 10 «<br>10W                 | » TW «<br>(2700-5700K)                                    |                         | silver/ silver<br>silver/ silver  » WB « white/ black white/ black  » WG « white/ gold white/ gold  » WW « white/ white white/ white | (Standard)  DALI/SwitchDim (on request)     |



# Special accessories:



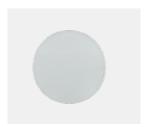
glare protection



lens 15°



lens 50°



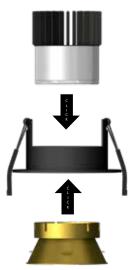
opal disc



honeycomb grid



protection glass IP44





### **Anti-glare application**

With the new anti-glare ring for Reach LED insert 7W or 13W You reset and glare-free optics.

Attention through the anti-glare ring increases the installation depth of the Recessed spotlight SPOTY by 26mm.



standard version



version with moved back anti-glare ring

